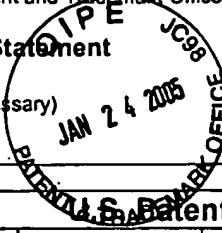


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-161001	Application No. 10/630,939
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mitsuaki Osame et al.	
		Filing Date July 31, 2003	Group Art Unit 2821 2828



Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
2	AA	2001-0035863	11/01/2001	KIMURA			04/25/2001
↑	AB	2002-0021293	02/21/2002	TAM			07/09/2001
	AC	2002-0033718	03/21/2002	TAM			07/09/2001
	AD	2003-0117083	06/26/2003	KOYAMA			12/10/2002
	AE	2003-0197179	10/23/2003	YAMAZAKI et al.			06/09/2003
	AF	2004-0046718	03/11/2004	OSAME et al.			09/04/2003
	AG	3,909,788	09/30/1975	KAELIN et al.			09/20/1973
	AH	5,598,021	01/28/1997	O et al.			01/18/1995
	AI	5,641,991	06/24/1997	SAKOH			08/31/1995
	AJ	5,652,600	07/29/1997	KHORMAEI et al.			11/17/1994
	AK	5,807,627	09/15/1998	FRIEND et al.			03/31/1995
	AL	5,882,761	03/16/1999	KAWAMI et al.			11/19/1996
	AM	5,990,629	11/23/1999	YAMADA et al.			01/26/1998
	AN	6,057,647	05/02/2000	KUROSAWA et al.			12/22/1998
	AO	6,147,667	11/14/2000	YAMAZAKI et al.			12/24/1997
	AP	6,165,824	12/26/2000	TAKANO et al.			03/03/1998
	AQ	6,175,345	01/16/2001	KURIBAYASHI et al.			05/28/1998
	AR	6,191,764	02/20/2001	KONO et al.			04/06/1998
	AS	6,246,070	06/12/2001	YAMAZAKI et al.			08/20/1999
	AT	6,255,705	07/03/2001	ZHANG et al.			09/22/1998
	AU	6,259,138	07/10/2001	OHTANI et al.			12/16/1999
	AV	6,313,481	11/06/2001	OHTANI et al.			07/19/1999
	AW	6,373,455	04/16/2002	KURIBAYASHI et al.			10/24/2000
	AX	6,392,617	05/21/2002	GLEASON			10/27/1999
	AY	6,479,333	11/12/2002	TAKANO et al.			03/21/2000
↓	AZ	6,576,926	06/10/2003	YAMAZAKI et al.			02/22/2000
2	BA	6,700,330	03/02/2004	KOYAMA			12/10/2002

Examiner Signature David vn	Date Considered 4/13/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-161001	Application No. 10/630,939
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mitsuaki Osame et al.	
		Filing Date July 31, 2003	Group Art Unit 2821 2828

Foreign Patent Documents and Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
2	BB	EP0 776 147	05/28/1997	EUROPE			In English	
	BC	EP0 883 191	12/09/1998	EUROPE			In English	
	BD	EP1 031 873	08/30/2000	EUROPE			In English	
	BE	EP1 033 765	09/06/2000	EUROPE			In English	
	BF	EP1 087 366	03/28/2001	EUROPE			In English	
	BG	EP1 096 466	05/02/2001	EUROPE			In English	
	BH	EP1 170 718	01/09/2002	EUROPE			In English	
	BI	EP1 170 719	01/09/2002	EUROPE			In English	
	BJ	JP08-78519	03/22/1996	JAPAN			Abstract	
	BK	JP09-148066	06/06/1997	JAPAN			Abstract	
	BL	JP10-214060	08/11/1998	JAPAN			Abstract	
	BM	JP10-232649	09/02/1998	JAPAN			Abstract	
	BN	JP10-247735	09/14/1998	JAPAN			Abstract	
	BO	JP10-312173	11/24/1998	JAPAN			Full	
	BP	JP2001-159878	06/12/2001	JAPAN			Abstract	
	BQ	UK2 360 870	10/03/2001	GREAT BRITAIN			In English	
	BR	UK2 364 592	01/30/2002	GREAT BRITAIN			In English	
	BS	UK2 364 593	01/30/2002	GREAT BRITAIN			In English	
	BT	WO01/75853	10/11/2001	WIPO/PCT			In English	
	BU	WO02/05254	01/17/2002	WIPO/PCT			In English	
	BV	WO02/05255	01/17/2002	WIPO/PCT			In English	
2	BW	WO98/33165	07/30/1998	WIPO/PCT			In English	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
2	BX	International search report (International application NO. PCT/JP03/11304) dated October 28, 2003; 6 pages.
	BY	

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